

MODELS: Pitcairn PA-19, 4 PCLAg

T.C. NUMBER: ATC 509

Engine	Wright R-975E-2 420 hp
Fuel	90 gallons
Oil	8 gallons
No. passengers	3
Baggage	80 lbs.
Standard weight	4129 lbs. (See NOTE 1)
Specification basis	Approved Type Certificate No. 509
Serial numbers	H-84 and up manufactured prior to 9/30/39 eligible. Approval expired as of that date (see NOTE 2).

**Class I equipment:**

Battery 39 lbs.; starter 30 lbs.; generator 13 lbs.; heater 5 lbs.;  
propeller - adjustable metal.

**Class III equipment:**

Landing lights 15 lbs.; flares (three 1 minute) 11 lbs.; extra door 17 lbs.;  
extra walk-way 15 lbs.; elevator tab control 12 lbs.; larger oil cooler  
10 lbs.; increase in weight of upholstery 8 lbs.; "Y" type control column,  
no change in weight; propeller - controllable metal (Hamilton Standard  
hub 2D30, blades 6101-6, low pitch setting 16 degrees), net increase 60 lbs.

NOTE 1. Serial No. H-84 is same as production model except shock absorbers,  
fixed wing, pylon structure, ailerons, and rear section of fuselage.  
Maximum standard weight 4097 lbs.